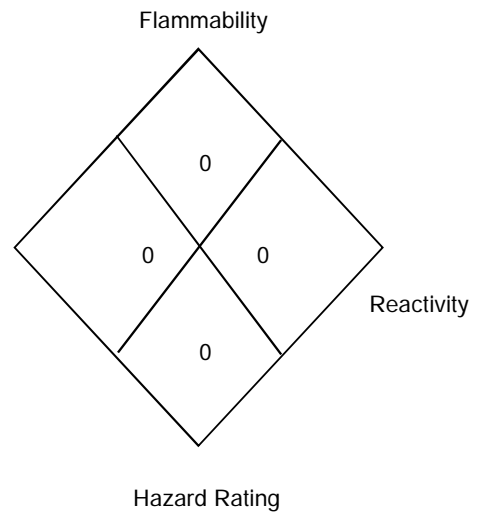


FLEXOVIT USA, INC

Material Safety Data Sheet

Used to comply with OSHA's Hazard
Communication Standard, 29 CFR 1910.1200



NFPA HAZARD RATING CODE

SECTION I - NAME AND PRODUCT

Company Name: Flexovit Abrasives
Address: 1305 Eden-Evans Road
Angola, NY 14006
Phone: 800-689-3539

Date Updated: 11/1/2011

Product: Ceramic Resin Fiber Discs

SECTION II - COMPOSITION

| Ingredient | % By Weight | OSHA Regulate | Cas # | OSHA PEL | ACGIH TLV | Other Limits | Carcinogen |
|--|-------------|---------------|-----------|----------|-----------|--------------|------------|
| Paper (Cloth cotton, polyester) -Vulcanized Fiber | 10-35 | N/A | N/A | N/A | N/A | N/A | No |
| Animal Hide Glues | N/A | N/A | N/A | N/A | N/A | N/A | No |
| Cured Phenoloic Resins | 20-30 | N/A | N/A | N/A | N/A | N/A | No |
| Aluminium Oxide | 90 | N/A | 1344-28-1 | N/A | N/A | N/A | No |
| Magnesium Oxide | 0.5 | N/A | 1309-48-4 | N/A | N/A | N/A | No |
| Iron Oxide (Fe ₂ O ₃) | 0.5 | N/A | 1309-37-1 | N/A | N/A | N/A | No |
| | | | | | | | |

SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

| | | | | | |
|------------------------|-----|---------------------------------------|-----|---------------------------------------|-----|
| Physical State | N/A | Boiling Point | N/A | Specific Gravity (H ₂ O=1) | N/A |
| Vapor Pressure (mm HG) | N/A | Freezing Point | N/A | Odor Threshold | N/A |
| Vapor Density (Air=1) | N/A | Melting Point | N/A | pH | N/A |
| Solubility in Water | N/A | % Volatile | N/A | Evaporation Rate | N/A |
| Odor/Appearance | N/A | Coefficient of Water/Oil Distribution | | N/A | |

SECTION IV - FIRE AND EXPLOSION DATA

| | | |
|--|-----------------------------------|-----|
| Means Of Extinction: Non-combustable. Choose material suitable for surrounding fire | Lower And Upper Explosion Limits | N/A |
| Flammable Limits | Special Fire Fighting Procedures | N/A |
| Flash Point | Unusual Fire or Explosion Hazards | N/A |

SECTION V - REACTIVITY DATA

Stability: Stable

FLEXOVIT USA, INC

Incompatibility (Materials to Avoid): N/A

Hazardous Decomposition or Byproducts: N/A

Hazardous Polymerization: Will not occur

SECTION VI - HEALTH HAZARD DATA

| Route(s) of Entry | Signs and Symptoms of Exposure | Emergency & First-Aid Procedures |
|--------------------|---|--|
| Eye & Skin Contact | Eye-Redness, swelling, pain, & tearing Skin-Itching | Immediately flush with large amounts of water. Get immediate medical attention. |
| Inhalation | Fibrosis (General): shortness of breath & persistent coughing. Irritation (Upper respiratory): soreness of nose & throat, coughing & sneezing | Remove to fresh air. If symptoms continue, get medical attention. |
| Ingestion | Irritation of gastrointestinal tissues: pain, vomiting, abdominal tenderness, nausea, blood in vomitus & blood in feces | Do not induce vomiting. Drink two glasses of water & call a physician. |

SECTION VII- STORAGE HANDLING AND USE PROCEDURES

Steps to be taken in case material is released or spilled: Observe precautions from other sections. Collect spilled material.

Place in a closed container.

Waste Disposal Method: Consult applicable regulations or authorities before disposal.

Precautions to be taken in handling and storing: Store at 35% to 50% relative humidity and 60^o to 80^o F with adequate ventilation.

Other precautions: Use CAMI (Coated Abrasive Mfg. Institute) Guidelines

SECTION VIII- CONTROL MEASURES

| Protection | Requirements and Referrals |
|--------------------|--|
| Respiratory | Avoid breathing dust |
| Ventilation | Local Exhaust: Normal Duct Procedure |
| Protective Gloves | Recommended |
| Eye Protection | ANSI Standard 287.1 impact resistant protective lenses |
| Hearing Protection | As deemed necessary |
| Hygienic Practices | N/A |
| Other | N/A |

COMPANY USE

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